SECRET

25X1

Copy _6_ of _6_

NRO REVIEW COMPLETED

13 December 1963

MEMORANDUM FOR: Deputy Director for Science and Technology

SUBJECT : Daily Activity Report - 13 December 1963

1. **GENERAL**

25X1 25X1
   a. ☐ (EAD/OSA) returned from ☐ where 25X1
25X1 he introduced ☐ who presented his
25X1 valuable theoretical and computer study of KEMPSTER B. ☐ 25X1
                                                                               25X1

☐ Further work is necessary to pin down
several of the parameters relating to final design of KEMPSTER
B. A reorientation is now underway for KEMPSTER B, so that
a 50-pound (or less) design can be developed. Progress to date
25X1 on all ☐ tasks has been satisfactory.

                                                                               25X1

25X1 c. ☐ Office of Director of Technology, OSA,
25X1 is visiting ☐ for a review of OXCART flight test status.

   d. ☐ will 25X1
visit OSA 13 December to discuss satellite control and guidance
matters.

2. **OXCART FLIGHT SUMMARY:**

   a. There were no OXCART flights on 12 December, with
all aircraft either undergoing maintenance or participating in
Command Post Exercise Delta (ground use only - no flying.).

SECRET

25X1

SECRET

25X1

b.   Three OXCART flights and two KEDLOCK flights are scheduled for 13 December.

c.   KEDLOCK Aircraft # 1002 completed a 43 minute flight 12 December; purpose - air-refueling training.

3.   FIELD ACTIVITIES

   A.   GOLDEN TREE:

      (1)   Mission 3792 completed 12 December 1963.   Pilot estimates 70% coverage.   No report of reaction.

      (2)   Mission 3793 departed 0629 EST.   ETA 1350 EST.

   B.   SATELLITE:

NRO
25X1

25X1

   C.   [   ] DETACHMENT:

      (1)   No activity.   Aircraft undergoing periodic inspection. Expected in commission 15 December.

   D.   EDWARDS AIR FORCE BASE:

25X1

-2-

SECRET

SECRET

25X1

(c) McCoy Staging Detachment redeployment to Edwards is scheduled for 14/0940 EST.

4. GENERAL (Continued):

a. OXCART CPX delta has been successfully completed. Critique is scheduled for 19 December.

25X1

25X1

Duty Officer/PS/OSA

Distribution:
 #1 - DD/S&T (To be returned to PS/OSA for file)
 #2 - AD/OSA
 #3 - D/TECH/OSA
 #4 - D/FA/OSA
 #5 - PS/OSA Chrono
 #6 - RB/OSA

-3-